Rock Raiders Proof Of Concept Requirements.

Engine Solution.

- A functional demonstration of the game engine in both the constrained and first person perspectives.
- An example of the environment terrain with some detailed textures.
- Examples of the real time lighting effects.
- Level Building Tools.
- A functional demonstration of the level editor.

In-game Graphics.

- Examples of the overall look and feel of in-game graphics in both the constrained and the first person
 perspectives.
- Mini figures demonstrate the scale and how they will animate reacting to a couple of hazards / attacks / idle frames.
- Demonstrate a single building being constructed and demolished.
- An example of an in-game vehicle.
- In-game Music and SFX.
- An example of in-game music.
- An example of in-game sound effects.

Interface Design.

- Preliminary work on the game interface, addressing the issues of in-game player prompts and tutorials.
- Examples of the graphical style of the interface panel and the icons.

Storyboards.

Detailed artwork and storyboards for the intro, the outro and all cut sequences. This is dependent on the approval of a revised story for Rock Raiders.

Technical Design Review, (TDR).

- Outline the implementation plan for use of sound cards and graphic cards with particular reference to 3D accelerators.
- Outline the implementation plan for using Pentium ii and Katmai* instructions.
- Outline the implementation plan for network and internet play.

PSX Version.

A detailed design document outlining any / all the changes required for a console version of the game (e.g. PSX, N64).

Design Document.

A final design document will need to be supplied and approved.

Milestone Schedule.

A final detailed milestone schedule will need to be supplied for a product delivery of summer 1999.

Include a breakdown of monthly tasks and objectives for each team member.